

8/8/05

10/602773

Fig. 6 is a perspective view showing a fourth intermediate product in the case of manufacturing the rocker arm of the embodiment of the present invention.

CA
1/21/06
Figs. 7A ^{to} ~~and~~ 7C are a view showing a change in the shape of the valve engaging portion in the manufacturing process:

Fig. 8 is a perspective view showing a fifth intermediate product in the case of manufacturing the rocker arm of the embodiment of the present invention.

Fig. 9 is an enlarged view showing the continuity of a metal flow in the valve engaging portion:

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

Referring to the drawings, the rocker arm of the present invention will be explained as follows. Fig. 1 is

a side view showing a state of use of the rocker arm of

the present invention, Fig. 2 is a plan view showing a

first intermediate product in the case of manufacturing

the rocker arm, Fig. 3 is a perspective view of the second

intermediate product, Fig. 4 is a perspective view of the

third intermediate product, Fig. 5 is a process drawing of

manufacturing a valve engaging portion, Fig. 6 is a

perspective view of the fourth intermediate product, Fig.

7 is a view showing a change in the shape of the valve

engaging portion in the manufacturing process, Fig. 8 is a

perspective view of the fifth intermediate product, and